

Document Type:	Grants Notice
Funding Opportunity Number:	DWFP-17-S-01
Opportunity Category:	Discretionary
Posted Date:	December 15, 2016
Creation Date:	December 15, 2016
Original Closing Date for Applications:	Jan 27, 2017
Current Closing Date for Applications:	Jan 27, 2017
Archive Date:	Jan 30, 2017
Funding Instrument Type:	Grant
Category of Funding Activity:	Science and Technology and other Research and Development
Category Explanation:	
Expected Number of Awards:	5-10
Estimated Total Program Funding:	\$2,000,000
Award Ceiling:	\$250,000
Award Floor:	
CFDA Number:	12. 355 – DWFP Pest Management and Vector Control Research
Cost Sharing or Matching Requirement:	No

Eligible Applicants

Unrestricted (see below), subject to any clarification in text field entitled "Additional Information on Eligibility"

Additional Information on Eligibility:

Agency Name

US Army Contracting Command, Aberdeen Proving Ground Natick Contracting Division, Fort Detrick

Description

The US Army Contracting Command, Aberdeen Proving Ground Natick Contracting Division, Fort Detrick, invites applications for funding opportunities for the fiscal year 2017 Deployed War Fighter Protection Research Program (DWFP), renewable for up to 3 years, administered by the Armed Forces Pest Management Board (AFPMB).

The AFPMB is soliciting pre-proposals for original, innovative research designed to develop new interventions for protection of deployed military personnel from diseases caused by arthropod-borne pathogens. Diseases of significant concern include malaria, dengue virus, Zika

virus, chikungunya virus and other arboviruses, and Lyme disease. The program supports development of: (1) new toxicants or the adaptation of existing toxicants to relevant vectors; (2) new insecticide application techniques; and (3) new personal protection tools that prevent human-vector contact (excluding work on topical repellents). Ideally the research would support the development, evaluation and registration of new insecticides, or improved formulations of existing insecticides for vector control, new technology or enhanced modalities of personal protection from biting arthropods, or would improve the efficacy and sustainability of equipment for application of pesticides for vector control in a military operational environment. Research should be product oriented, consisting of applied research related to a particular product, field evaluation of products for military uses, or research directed towards the development of an existing product for commercial manufacture. The research must be primarily applicable to the military but products should be transferable to civilian uses.

It is anticipated that approximately \$2,000,000 will be awarded in FY17, with future years subject to the availability of funds. Total proposed cost may not exceed \$250,000 per year for up to 3 years, inclusive of direct and indirect costs. Approximately 8-12 awards are anticipated. Funding is intended to begin in May 2017. Projects will be selected on the basis of peer-reviewed scientific merit and programmatic relevance determined by an Armed Forces Pest Management Board Integrated Process Team.

Pre-proposals will be accepted from investigators who are employed by or affiliated with an eligible institution. Eligible institutions include for-profit, non-profit, public, and private organizations in any country. Examples include academic establishments (universities, colleges), hospitals, laboratories, companies, and agencies of local, state, and federal government (except USDA). The pre-proposal form is available at

http://www.acq.osd.mil/eie/afpmb/docs/dwfp/preproposal_form.pdf.

Follow the directions on the form for submission to the AFPMB webmaster. **This form should be submitted no later than 27 January 2017, 12:00 p.m. EST.**

Other estimated timelines for the FY17 DWFP are as follows: invitation to submit Full Proposal to be sent by 24 Feb 2017; invited Full Proposal submission deadline will be approximately 1 April 2017; and Award Start Date approximately 30 May 2017. Full proposals must be submitted through the www.grants.gov website. Full proposal candidates will be provided complete instructions for full proposal submission. For all additional information or questions, please contact Richard Totten, Contract Specialist, US Army Contracting Command, Aberdeen Proving Ground, Natick Contracting Division, Fort Detrick Branch, 110 Thomas Johnson Drive, Frederick, MD 21702. Email address: richard.w.totten2.civ@mail.mil.

Link to Full Announcement

The above funding opportunity description is the full announcement. Pre-proposal form is available at http://www.acq.osd.mil/eie/afpmb/docs/dwfp/preproposal_form.pdf. If you have difficulty accessing the pre-proposal form, please contact Mr. Richard Totten at richard.w.totten2.civ@mail.mil.

For technical and contextual matters, please contact Dr. Gabriela Zollner (DWFP Program Manager) at gabriela.z.romero.civ@mail.mil.

Synopsis Modification History. There are currently no modifications for this opportunity.